TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	R	\boxtimes		EMERGENCY VEHICLE LIGHT DETECTOR	^R <<	\bowtie	•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			-1)-
RAILROAD CONTROL CABINET		R> <r< td=""><td></td><td>CONFIRMATION BEACON</td><td>R₀—(]</td><td>○—(]</td><td>⊷</td><td>201711 01015</td><td></td><td>Ø.</td><td></td></r<>		CONFIRMATION BEACON	R ₀ —(]	○ —(]	⊷	201711 01015		Ø.	
COMMUNICATIONS CABINET	CCR	ECC	CC	HANDHOLE	R □			COAXIAL CABLE		—,0—	<u> </u>
MASTER CONTROLLER		EMC	MC		R		677	VENDOR CABLE FOR CAMERA		<u> </u>	
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	_	[H]	H			,	(V)
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R _{EE}			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		6	-6-
SERVICE INSTALLATION, (P) POLE OR (C) CROUND MOUNT	R	P	- 	JUNCTION BOX GALVANIZED STEEL CONDUIT	<u>(W)</u>		0	FIBER OPTIC CABLE NO. 62.5/125, MM12F		(12F)	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WIRE,	R			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F		<u>—24F</u>	(24F)
STEEL MAST ARM ASSEMBLY AND POLE	R	O	•	AND CABLE				FIBER OPTIC CABLE NO. 62.5/125,		,	
ALUMINUM MAST ARM ASSEMBLY AND POLE	R			COMMON TRENCH			СТ	(NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS)		- Ø-	-
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	^R O×	O-X	● ─₩	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC S	GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM,		C _{II} II	c _l ll—•
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA	ro	PIZI	PIZ	INTERSECTION ITEM		I	ΙP	OR (S) SERVICE		-1[ч
SIGNAL POST	R	0	•	REMOVE ITEM	R			CONTROLLER CABINET AND	RCF		
TEMPORARY WOOD POLE (CLASS 5 OR	O R	8	•	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED			
BETTER) 45 FOOT (13.7m) MINIMUM	R⊗	&	•	ABANDON ITEM	Α.			STEEL MAST ARM POLE AND	RMF		
GUY WIRE	>R	>	>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	FOUNDATION TO BE REMOVED	0.15		
SIGNAL HEAD	R 		-					ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)	-		-	12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE			,	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O-X		
SIGNAL HEAD WITH BACKPLATE	+L>R	+{>	+-			R	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED	R →▷′′P′′	-[>″p″	→ "P"	SIGNAL FACE		-6	G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O- (⊃″F″	O-⊳″F″	●→ "F"			**************************************	◆ Y	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		[IS]	IS
PEDESTRIAN SIGNAL HEAD	R -	-[-1			R	R	SAMPLING (SYSTEM) DETECTOR		S	S
PEDESTRIAN PUSHBUTTON DETECTOR	R ©	6	©	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			Y	EXISTING INTERSECTION LOOP DETECTOR			
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R APS	@aps	(®) APS	I INDICATES PROGRAMMED HEAD			← Y	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT	OR	[P]	
ILLUMINATED SIGN	R_					(P''	"P"	EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT	OR	[PP]	
"NO LEFT TURN"	8	9	lacktriangle	12" (300mm) PEDESTRIAN SIGNAL HEAD		(w)		PREFORMED INTERSECTION AND SAMPLING		PIS	PIS
ILLUMINATED SIGN "NO RIGHT TURN"	R	8		WALK/DON'T WALK SYMBOL 12" (300mm) PEDESTRIAN SIGNAL HEAD		(W) (B)		(SYSTEM) DETECTOR PREFORMED SAMPLING (SYSTEM) DETECTOR		LS [PS]	PIS PS
DETECTOR LOOP, TYPE I		7-1		INTERNATIONAL SYMBOL, OUTLINED						r	
PREFORMED DETECTOR LOOP			P	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		(*)	₽	RAILROAD SYMBOLS			
MICROWAVE VEHICLE SENSOR	R [M]3	∭þ f=f	₩	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL		(P) c	₽ C		~ - · · · · · ·		PDODOCES
VIDEO DETECTION CAMERA	R [V]1		₩	SYMBOL, WITH COUNTDOWN TIMER	n . R		framewood-constraint.	RAILROAD CONTROL CABINET		EXISTING	PROPOSED
VIDEO DETECTION ZONE	~			RADIO INTERCONNECT	 0	##**	##+•				
VIDEO DETECTION ZONE				RADIO REPEATER	RERR	ERR	RR	RAILROAD CANTILEVER MAST ARM		X OX X X	Xex
PAN, TILT, ZOOM CAMERA	R Pîzi	Pizh	PIZ I	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,		<u> </u>		FLASHING SIGNAL		X0 X	X O X
WIRELESS DETECTOR SENSOR	RW	W	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED		~		CROSSING GATE		X0X >	X0 X-
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		(1)	(1)	CROSSBUCK	*	525/345 (US 20)	** McHENRY & KA
ILE NAME = USER NAME = bouerd1		SIGNED - DAG/BCK AWN - BCK	REVISED -	CTATE	OE 1111NO			DISTRICT ONE	F.A. P. RTE.	SECTION	COUNTY TOTAL
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		ECKED - DAD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				STANDARD TRAFFIC SIGNAL DESIGN DETAILS		2009-089 I TS-05	** 46 CONTRACT NO.